

## Top links

### [AO-92 commissioned, open for Amateur use](#)

Initially, the U/v FM transponder will be open continuously for a period of one week. After the first week, operations will be scheduled among the U/v FM transponder, L-Band Downshifter, Virginia Tech Camera, and the University of Iowa's High Energy Radiation CubeSat Instrument (HERCI).

[AMSAT](#)

### [Blinded by the light: The solar panel tariff](#)

There are a few things off grid amateur radio operators need to know about the solar panel tariff.

[Off Grid Ham](#)

### [PicSat requests Ham Radio assistance to capture telemetry](#)

The CubeSat PicSat carrying an amateur radio FM transponder was launched on the same PSLV-C40 flight from India that delivered AO-92 to orbit.

[AMSAT UK](#)

### [A better antenna for dualband handhelds](#)

Recently, I wondered how well the antenna is really performing so I did a side-by-side comparison with the Smiley 2m halfwave.

[AmateurRadio.com](#)

### [Massive 78-year-old transmitter for sale](#)

A piece of radio history could be yours for \$5,000. A 1940 RCA 50 kW shortwave transmitter, located at the decommissioned Radio Canada International Site in Sackville, is up for sale.

[CBC](#)

### [A grave threat to GPS](#)

In the coming months, the U.S. Federal Communications Commission (FCC) may allow high-powered, ground-based, communication transmitters to broadcast at a frequency near GPS L1.

[GPS World](#)

### [Visualizing satellite doppler shift](#)

Doppler Shift is experienced as the satellite (wave source) is moving relative to you, the observer

(or receiver) of the transmitted wavelength.

[N1AAE](#)

### **Do shortwave 'Numbers Stations' really instruct spies?**

Today, numbers stations remain a reality on shortwave radio, even in the Internet Age.

[Radio World](#)

## Video

### **Pre-planning for the ARRL VHF Contest**

[KB1HQS](#)

### **Indoor attic dipole antenna**

Trying out an antenna for Ham Radio in the attic.

[K5ACL](#)



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Use this link to get started:

<http://bit.ly/2oZHqO6>

[Amateur Radio Weekly](#) is curated by [K4HCK](#).

Thank you for reading.

73

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